

Postbac Poster Day 2011: Outstanding Poster Presentations

FName	MI	LName	Email	IC	Title
Shaun	R	Abrams	abramssr@mail.nih.gov	NIDCR	Stem Cell Factor (SCF)/c-Kit increases Fgf10/Fgfr2b signaling in salivary glands
Damien		Abreu	damien.abreu@mail.nih.gov	NHGRI	Identification and functional characterization of putative islet endoplasmic reticulum stress response elements
Megan	R	Ansbro	ansbromr@mail.nih.gov	NCI-CCR	Development of a preclinical model for P-glycoprotein based skin absorptive transport for topical drug delivery-a case study with cyclosporin A
Maggie	B	Baker	bakermb@mail.nih.gov	NIAAA	Disruption of early maternal care in rhesus macaques results in altered epigenetic regulation of the oxytocin receptor (OXTR) gene
Nicholas	M	Bashour	bashourn@mail.nih.gov	NINDS	Progesterone Rapidly Inhibits GnRH-1 Neuronal Activity via Membrane Progesterone Receptors
Alta	M	Berger	alta.berger@mail.nih.gov	NIDDK	Effects of Regional Deficiency of G Protein Gsa in the Hypothalamus on Energy Homeostasis
Hannah	E	Bergman	bergmanhe@mail.nih.gov	NCI-DCCPS	Smokeless Tobacco Use in the United States Military: A Systematic Review
Solomon	K	Bisangwa	sbisangwa@gmail.com	NIAID	Orientation of T-Cell Receptor Complex Subunits as revealed by Bimolecular Fluorescence Complementation
Dianna	E	Buckett	buckettde@mail.nih.gov	NCI-DCEG	Meta-analysis of IL28B rs12979860 genotype and clearance of hepatitis C virus
Allison	J	Carroll	carrollaj@mail.nih.gov	NIDA	Externalizing behavior is correlated with error-related anterior cingulate cortex activity
Mario	A	Cedillo	mario.cedillo213@gmail.com	NCI-CCR	Sequential treatment with the PARP Inhibitor AZD2281 and Carboplatin yields differential cell cycle effects in Ovarian cancer cells independent of BRCA mutation status.
Benjamin	K	Davis	Ben.davis@mail.nih.gov	NIA	The alcohol paradox: The effects of alcohol consumption on brain volume and cognitive function in an aging Icelandic population
Nicholas	W	DeKorver	nicholas.dekorver@mail.nih.gov	NEI	Elucidating Mechanisms of Retinal Ganglion Cell Neuroprotection by Mesenchymal Stem Cell Transplantation
Samuel	L	Dengler	DenglerSL@mail.nih.gov	NCI-CCR	Development of in situ Proximity Ligation Assay to study Smad signaling pathways in vitro and in vivo
Jason	H	Doran	doranj@mail.nih.gov	NIMH	Impaired Glucocorticoid Receptor Function Exacerbates LPS-Induced Inflammation and Sickness Behavior
Rebecca	G	Edwards	edwardsrg@mail.nih.gov	NCI-CCR	CLIC4 regulates TGF- β dependent fibroblast to myofibroblast conversion
Brett	G	Fischer	fischerbg@mail.nih.gov	NIAID	Ccr1 Deficiency Reduces Mortality and Renal Accumulation of Neutrophils in a Mouse Model of Invasive Candidiasis
Alexandra		Gast	gastat@mail.nih.gov	NIAID	More than Surface-Deep: the SRS Superfamily in Toxoplasma gondii
Austin		Good	goodal@mail.nih.gov	NICHD	Mechanisms of imprinting for a long noncoding RNA located at the mesodermal enhancer for the Igf2/H19 locus
Wenlu		Gu	guw3@niehs.nih.gov	NIEHS	Towards the structural characterization of a GPCR-G protein interaction: The visual rhodopsin-transducin complex.
Rodrigo	X	Guillen	guillen.rodri@gmail.com	NHLBI	Drosophila Pericentrin Like Protein is required for centrosome function but not for centriole duplication
Candace	L	Haddox	haddoxcl@nidcr.nih.gov	NIDCR	Neurturin and VIP modulate neuronal-epithelial communication during submandibular gland development
Daymara	A	Hernandez	hernandezda@mail.nih.gov	NINDS	Cerebral Blood Flow Quantification Utilizing Pseudo-Continuous Arterial Spin Labeling in Acute Stroke Patients
Brian	P	Hibler	brian.hibler@mail.nih.gov	NCI-CCR	miR-148a Regulation in Cancer-Associated Fibroblasts

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Adin	I	Horovitz	horovitzai@mail.nih.gov	NIMH	Rhesus Macaque tolerates moderate parametric alterations of memorized image in Delayed Match To Sample task.
Alyssa	R	Huebner	huebnera@mail.nih.gov	NIDCD	Investigation of hair cell regeneration by inducing pluripotent stem cells in the mammalian vestibular system
Aaron	K	Jenkins	jenkinsak@mail.nih.gov	NIMH	Neurexin 1 (NRXN1) Gene Expression across the Normal Human Lifespan: Implications for Neurodevelopment and Schizophrenia
Cameron		Johnson	johnsonjc2@mail.nih.gov	NICHD	Conditional Restoration and Ablation of Cardiac Calsequestrin (CASQ2) in vivo: A Model for Understanding and Combating Stress-Induced Cardiac Arrhythmias
Kari	L	Kompaniez	Kari.Kompaniez@nih.gov	NIA	Characterization of the interaction between PARP-1 and two distinct DNA glycosylases
Erin	M	Kropp	kroppe@nih.gov	NIAID	An Unexpected Role for Gata3 in the Development of CD8 T Cells
Sue	I	Lee	sue.lee@mail.nih.gov	NIDCD	Hearing in humans requires MSRB3
Daniel		Leonard	daniel.leonard@mail.nih.gov	NIDCR	Direct visualization of intracellular collagen degradation in vivo reveals the contribution of both uPARAP and mannose receptor-dependent mechanisms
Andrew	R	Levette	levettear@nia.nih.gov	NIA	Long Term Effects of Metformin Supplementation in Mice
Grace	E	Linder	linderge@mail.nih.gov	NIDDK	Assessment of the effects of Sitagliptin, a DPP-4-specific inhibitor, on immune function in healthy individuals
Timothy	S	Luongo	luongots@mail.nih.gov	NIAID-VRC	Broad and potent neutralization of HIV-1 by the CD4-mimetic peptide M48-U1
Jenna	E	Maggin	jenna.maggin@mail.nih.gov	NIDDK	The N-terminal linker region between the endonuclease and helicase domains of AAV5 Rep promotes oligomerization
Carrie	B	Martin	martincb@niaid.nih.gov	NIAID	Variants of the XPR1 receptor for mouse xenotropic gammaretroviruses and the human XMRV virus
Camilo	F	Mateus	mateuscf@mail.nih.gov	NIMH	Comparing Regional Cerebral Glucose Metabolism in Bipolar I and Bipolar II using Fluorodeoxyglucose Positron Emission Tomography
Michael		Melgar	melgarmf@mail.nih.gov	NHGRI	Predicting Novel Promoters for miRNAs
Dariya		Momot	momotd@mail.nih.gov	NCI-CCR	Are helicases essential for repairing Zidovudine (AZT)-induced damage?
Geoff	M	Nelson	geoffrey.nelson@mail.nih.gov	NIA	A neural correlate of response inhibition in the basal forebrain
Brandon	M	Nichter	nichter@mail.nih.gov	NICHD	Attention-deficit/hyperactivity disorder and substance use in a nationally representative sample of US Youth
Lindsey	F	Nugent	lindsey.nugent@mail.nih.gov	NEI	A novel aryl hydrocarbon receptor ligand, ITE, suppresses immune-mediated ocular inflammation
Peter	E	O'Halloran	ohalloranpe@mail.nih.gov	NICHD	Smith-Lemli-Opitz Syndrome: What we know and the potential for iPSC technology
Khai	H	Phan	khphan@vt.edu	NIDDK	Pharmacological Characterization of Analogs of a Novel Antagonist of the A2A Adenosine Receptor Discovered by In Silico Screening
Pranay		Prabhakar	pranay.prabhakar@mail.nih.gov	NIDCD	Using ChIP-Seq to explore the regulatory network of Grainyhead-like 2 (GRHL2)
Ariane	C	Richard	arianne.richard@mail.nih.gov	NIAMS	Tumor necrosis factor superfamily cytokine TL1A synergizes with IL-2 and IL-4 to enhance IL-9-producing T helper subset
Lindsey	B	Rosen	lindsey.rosen@mail.nih.gov	NIAID	Novel STAT1 Mutation Leads to Prolonged Phosphorylation in vitro
Liza	M	Rubenstein	liza.rubenstein@mail.nih.gov	NIMH	Phenomenological features and clinical impact of mood disorders in OCD: A focus on bipolar disorder
Isidro		Salcedo	salcedoi@mail.nih.gov	NIA	Thalidomide Analogs: Tools to Study the Role of TNF-a in Neurodegeneration
Melissa		Sandoval	melissa.sandoval@mail.nih.gov	NICHD	Characterizing two Novel Manganese Homeostasis Genes in <i>E. coli</i> : a small protein, mntS and a putative metal efflux pump, yebN
Kelsey		Speer	speerkf@mail.nih.gov	NCI-CCR	CLIC4-/- Mice are Defective in TGF-? Signaling and Wound Healing

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Benjamin		Suarez-Jimenez	benjamin.jimenez@nih.gov	NIMH	Effect of Mother's Dominance Rank on Offspring Temperament in Infant Rhesus Monkeys (Macaca Mulatta)
McAnthon y	D	Tarway	tarwaym@mail.nih.gov	NCI-DCEG	Genetic variants within JAZF1 are associated with differential binding of androgen receptor, altered mRNA expression and risk of prostate cancer
Philip	W	Tipton	philip.tipton@nih.gov	NIDCD	Influence of distinct neuromodulatory inputs to the dorsal cochlear nucleus
Dena	H	Tran	trandh@mail.nih.gov	NCI-CCR	Constitutive reductions in mTOR expression impair antibody production, affinity maturation, and germinal center formation
Lillian	M	Tran	lillian.tran@nih.gov	NIAID-VRC	Detecting Antibodies to the Conserved CD4-binding Site Epitope in HIV-Infected Seroconverter Cohorts
Jaleisa		Turner	turnerjn@mail.nih.gov	NCI-CCR	PCRBoost improves the PCR amplification and Sanger sequencing results of DNA derived from FFPE clinical specimens
Julie	L	Valdes	valdesjl@mail.nih.gov	NHLBI	Sorting Nexin 27 Mediates PDZ-directed Targeting of a BetaPix-GIT Complex at Focal Adhesions
Sarah	C	Westen	westens@mail.nih.gov	NIMH	Integrating Neuroscience in the Training of Psychiatrists: An NIMH Initiative
Emily	E	Wible	emily.wible@nih.gov	CC	Accuracy of Patellofemoral Kinematics Using Multi-Plane 3D Shape Registration as a Precursor to Patellofemoral Joint Contact Mechanics
Brian	F	Yagi	yagibf@mail.nih.gov	NCI-CCR	Factors Affecting T Cell Reconstitution Following Allogeneic Hematopoietic Stem Cell Transplantation
Rifat		Zaman	zamanra@mail.nih.gov	NIAID	Rituximab therapy of anti-interferon-gamma autoantibodies in patients with nontuberculous mycobacterial infection
Seth	P	Zimmerman	seth.zimmerman@nih.gov	NHLBI	Sorting Nexin 27 mediates PDZ-directed trafficking of Zonula-Ocludens (ZO)-2 to the Tight Junction